

LPH-204B Lab Brick® USB Hub

Ultra Low Noise | 1 Amp per port | Short Circuit Protection

Features/Benefits

- Ultra low noise for optimal performance of high performance electronic devices including RF, Video and Audio equipment
- Oversized power source guaranteed to support current intensive USB peripherals on all 4 ports simultaneously
- Directly compatible with 12V automotive power supply
- DVM probe port access for measuring USB load current on port 1
- Includes 12V AC/DC wall adapter and USB Type B host cable.
- Sized to fit into a single rack unit for ATE applications



Applications

- Engineering/Production Test Labs
- Low Noise Audio/Video Equipment

LPH-204B Specifications

Parameter	Test Conditions	Specification
Ports		4
Impedance (Ω)	D+/D- Balanced Pair	90
Load Current		1 Amp Max
Load Current Monitor	Port 1 Probe Ports	Yes
Current Measurement Accuracy	Loads > 15mA	+/- 5mA
Short Circuit Protection		Yes

Parameter	Test Conditions/Notes	
Power Supply	AC/DC Wall Adapter	+12 VDC / 24 Watts
Environmental	Operating Temperature	-30 °C to +55 °C
	Relative Humidity (non-condensing)	<95%
Physical Connections	Up Stream	USB Type B – female
	Down Stream	USB Type A - female
Mechanical	Size	3.86 x 2.52 x 1.35 inches 98 x 64 x 34 millimeters
	Weight	0.4 pounds 182 grams

LPH-204B Mechanical Outline

